

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	18	"5658423" and particle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 17:59
L2	88	"5658423"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 18:12
L3	29488	chamber near3 condition	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 18:04
L4	679	3 and normal and (unnormal or abnormal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 18:05
L5	36	4 and (measur\$3 near9 intensity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 18:06
L6	17	5 and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 18:06
L7	48	"5288367"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 18:20
L8	43	((optical near emission near spectrometer) or OES) and ((situ near3 monitor\$3) near6 chamber)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 18:25
L9	41	((optical near emission near spectrometer) or OES) and ((situ near3 monitor\$3) near6 particles)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 18:22

## EAST Search History

L10	0	9 and chamber near4 consition	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 18:22
L11	10	9 and chamber near4 condition	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 18:24
L12	35	9 and chamber	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 18:24
L13	1713	((optical near emission near spectrometer) or OES) and (situ near3 monitor\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 18:27
L14	230	((optical near emission near spectrometer) or OES) and ((in adj situ) near3 monitor\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 18:26
L15	75	14 and particles and chamber	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 18:26
L16	24	15 and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 18:27
L17	13	((optical near emission near spectrometer)) and (situ near3 monitor\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 18:29
L18	5924699	((optical near emission near spectrometer) or OES)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 18:31
L19	304	((optical near emission near spectrometer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 18:30

## EAST Search History

L20	2	18 and (monitor\$3 or measur\$3) near9 paricles	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 18:30
L21	31	19 and particle and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 18:48
L22	791	abnormal near3 chamber	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 19:08
L23	93	22 and particles	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 19:09
L24	14	23 and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 19:02
L25	20	23 and intensity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 18:49
L26	8593	(abnormal or normal) near3 chamber	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 19:09
L27	68	(abnormal and normal) near3 chamber	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 19:10
L28	16	27 and particles	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 19:09
L29	103	(abnormal and normal) near3 conditions and process\$3 near4 chamber	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 19:11

## EAST Search History

L30	446	26 and emit\$4 near5 light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 19:11
L31	40	29 and emit\$4 near5 light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 19:15
L32	118	excit\$6 near source and process\$4 near3 chamber and spectro\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 19:17
L33	37	excit\$6 near source and process\$4 near3 chamber and spectro\$6 and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 19:17
L34	17	excit\$6 near source and process\$4 near3 chamber and spectro\$6 and threshold and intensity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 19:17
L35	32	excit\$6 near source and process\$4 near3 chamber and spectro\$6 and particle and intensity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 19:19
L36	345	light near source and process\$4 near3 chamber and spectro\$6 and particle and intensity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 19:19
L37	122	light near source and process\$4 near3 chamber and spectro\$6 and particle and intensity and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 19:20
L38	59	light near source and process\$4 near3 chamber and spectrometer and particle and intensity and threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 19:20
L39	0	38 and abnoomal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 19:20

## EAST Search History

L40	8	38 and abnormal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/05 19:20
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